PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Substitute	for form 1449A/PT		. V		Complete if Known
INFORMATION DISCLOSURE				Application Number	10/663,587
STATEMENT BY APPLICANT				Filing Date	September 16, 2003
			LIBIOTINI	First Named Inventor	Guy T. Blalock
				Group Art Unit	Unknown 2829
(use as many sheets as necessary)			ecessary)	Examiner Name	Unknown TANG
Sheet	1	of	2	Attorney Docket Number	2269-4716US (00-0991.00/US)

U.S. PATENT DOCUMENTS						
Examiner Cite Initials • No. 1	Cite	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant	
	No. ¹	Number - Kind Code ² (if known)	MM-DD-YYYY		Passages or Relevant Figures Appear	
M		US-5,065,201	11/12/1991	Yamauchi		
1		US- 5,315,145	05/24/1994	Lukaszek		
		US- 5,594,328	01/14/1997	Lukaszek		
		US- 6,051,443	04/18/2000	Ghio et al.	_	
		US- 6,140,833	10/31/2000	Flietner et al.		
MT		US- 6,144,037	11/07/2000	Ryan et al.		
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
	-	US-				
		US-				
	T	US-				
		US-				
		US-				
		US-				
		US-				
	T	US-				

		Foreign Patent Document	ATENT DOCUM	Name of Patentee or	Pages, Columns, Lines,	<u> </u>
Examiner Initials*	Cite No.1	Country Code ³ - Number ⁴ - Kind Code ³ (<i>if known</i>)	Publication Date MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	T⁵
						<u>,</u>
						
			-			
			1			

Examiner Signature	Much Tang	Date Considered	4/11/05	

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Skind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

Approved for use through 10/31/2002, OMB 0651-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

work Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Complete if Known Application Number 10/663,587 Filing Date September 16, 2003 First Named Inventor Guy T. Blalock 2829 Group Art Unit Unknown **Examiner Name** Unknown TANG 2269-4716US (00-0991 00/US) Attorney Docket Number

(use as many sheets as necessary)

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item T 2 Cite Examiner (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, No.1 Initials * city and/or country where published. BOEDO, J., "UCSD-FERP Boundary Diagnostics for NSTX," NSTX PAC Meeting, May 1997, 6 pages. MT "Fast Reciprocating Probes for Edge Profile Characterization on NSTX," January 1998, 1 page. LUKASZEK et al., "CHARM: A New Wafer Surface Charge Monitor, TechCon '90, San Jose, 4 pages. (no month/year) MOYER, Rick, "Langmuir Probes and Boundary Plasma Measurements," DIII-D News, http://fusion.gat.com/DNT/DNT21.htm, August 1994, 3 pages. MOYER, Rick, "UC San Diego Boundary Diagnostics for NSTX," NSTX FY98 Research Forum, December 1997, pp. 1-11. MOYER, Rick, "UC San Diego Boundary Diagnostics for NSTX," NSTX FY98 Research Forum, December 1997, pp. 1-12. MOYER, Rick, "UC San Diego Fluctuation and Turbulent Transport Diagnostics for NSTX," NSTX FY98 Research Forum, December 1997, pp. 1-8. RUDAKOV, D.L. et al., "Probe Diagnostics," http://www.rsphysse.anu.edu.au/prl/probht.html, date unknown, 4 pages. M

Examiner Signature	From Tang	Date Considered	4/11/15

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

PTO/SB/08B(10-01)

¹ Unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.